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CENTRAL FAX CENTER****JAN 19 2005****Fax****To:** U.S. Patent and Trademark Office**From:** Charles Shemwell, Reg. No. 40,171  
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Phone No.: 408.236.6645  
Fax No.: 408.236.6641**Fax:** 703-872-9306**Pages:** cover sheet + 2 pages**Phone:****Date:** January 19, 2005**Re:** Application No.: 10/047,754  
Art Unit: 2188  
Examiner: Ross, John M.  
Attorney Docket No. NLMI.P036**CC:**

I hereby certify that the items enumerated below are being transmitted via telefacsimile to the United States Patent and Trademark Office Central Fax Number, (703) 872-9306, on January 19, 2005.

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| <input type="checkbox"/> Amendment/Response ( pgs.)                        | <input type="checkbox"/> Petition for __ month Extension of Time           |
| <input type="checkbox"/> Amendment - Rule 312 ( pgs.)                      | <input type="checkbox"/> Information Discl. Statement & Forms 1449 ( pgs.) |
| <input type="checkbox"/> Preliminary Amendment ( pgs.)                     | <input type="checkbox"/> Declaration ( pgs.)                               |
| <input type="checkbox"/> Notice of Appeal                                  | <input type="checkbox"/> Appeal Brief ( pgs.)                              |
| <input checked="" type="checkbox"/> Power of Attorney by Assignee (2 pgs.) | <input type="checkbox"/> Issue Fee Transmittal (in duplicate)              |
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Charles E. Shemwell  
(Person Transmitting Corresp.)

  
(Signature)

January 19, 2005  
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Atty. Docket No.: NLMLP036 (formerly 02489.P036)

PATENT

**IN THE UNITED STATES PATENT OFFICE****RECEIVED**  
**CENTRAL FAX CENTER**

JAN 19 2005

**In Re Patent Application of:**

First Named Inventor: Srinivasan, Varadarajan

Application No.: 10/047,754

Filed: 1/14/2002

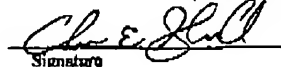
Title: INPUT DATA SELECTION FOR CONTENT  
ADDRESSABLE MEMORY

Examiner: Ross, John M.

Art Unit: 2188

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on 1/19/2005 by: Charles B. Shemwell  
(Person transmitting corresp.)

  
Signature1/19/2005  
Date**Power of Attorney by Assignee and Certification Under 37 CFR 53.73(b)**

Sir:

I, the undersigned, acting on behalf of the Assignee of the entire right, title and interest in the above-referenced patent application, hereby revoke all prior powers of attorney for said application and appoint the practitioners at Customer Number 30554, the Customer Number of Shemwell Gregory & Courtney LLP, as my/our attorney(s) or agent(s) to prosecute said application, and to transact all business in the United States Patent and Trademark Office connected therewith. This appointment is to the exclusion of the inventor(s) and their attorney(s) and agent(s) in accordance with the provisions of 37 CFR 3.71.


Effective immediately, please direct all further communications in the above-identified patent application to the following address:

Shemwell Gregory & Courtney LLP  
4880 Stevens Creek Blvd., Suite 201  
San Jose, CA 95129

Telephone: (408) 236-6640  
Facsimile: (408) 236-6641  
Customer No. 30554

In accordance with 37 CFR 3.73(b), I hereby certify that I am empowered to act on behalf of the Assignee. To the best of my knowledge and belief, title is in the Assignee, as evidenced by the assignment document recorded at reel/frame: 012509/0394.

I further declare that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, USC §1001 and that such willful false statements may jeopardize the validity of the this application or any patent resulting therefrom.

ASSIGNEE: NetLogic Microsystems, Inc.  
Signature:   
Typed Name: Roland B. Cortes  
Title: Senior Director of Legal Affairs  
Date: JAN 19, 2005  
Address: 1875 Charleston Rd.  
Mountain View, California 94043